

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PATENT APPLICATION

Eric M. King, et al.

Group Art Unit:

Serial No. 10/620,403

Examiner: Not Assigned

Filed: July 16, 2003

PPG Case No. 1870A1

For:

ADHESION ENHANCING COATING

COMPOSITION, PROCESS FOR USING

AND ARTICLES PRODUCED

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The documents listed on the attached Form PTO-1449 are brought to the attention of the United States Patent and Trademark Office with respect to the application identified above in accordance with the provisions of 37 CFR 1.56, 1.97 and 1.98 before receipt of the first Office Action. Copies of the foreign patent documents and other citations listed are enclosed herewith.

It is requested that the Examiner consider these documents and that they be made of record in the application.

Respectfully submitted,

FRANK P. MALLAK, PATENT AGENT

Registration No. 36,590

Telephone No. (724) 325-5192 Facsimile No. (412) 434-4292

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an

envelope addressed to:

Mail Stop DD, Commissioner of Patents, Alexandria, VA 22313-1450

October 9/ 2003 (Date)

Signature

Norma J. Golfing Typed or printed name of person mailing correspondence

Pittsburgh, Pennsylvania

on

October 9, 2003

	Sheet _	1 of <u>3</u>	
1 1 2000 E	Atty. Docket No. 1870Al	10/620,403	
IRADE se several sheets if necessary)	Applicant Eric M. King, et al.		
	Filing Date July 16, 2003	Group	

U.S. PATENT DOCUMENTS

Exam. Init.	Į.	Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	3,849,137	11/19/74	Helmut Barzynski, et al.	96	67	
·	AB	3,991,033	11/09/76	Donnie Joe Sam	260	67 FP	
	AC	4,086,210	04/25/78	Constantine Chris	260	67 R	
-	AD	4,211,823	07/08/80	Masaharu Suzuki, et al.	428	412	
	AE	4,232,088	11/04/80	James S. Humphrey, Jr.	428	412	
	AF	4,368,253	01/11/83	George E. Green, et al.	430	326	
	AG	4.525.421	06/25/85	Satoshi Kubota, et al.	428	412	
	АН	4,556,605	12/03/85	Takao Mogami, et al.	428	331	
·	AI	4,756,973	07/12/88	Teruo Sakagami, et al.	428	412	
	AJ	4,889,413	12/26/89	Mary E. Ormsby, et al.	350	354	
	AK	5,221,560	06/22/93	William C. Perkins, et al.	427	515	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Transl Yes	ation No
 AL	WO 01/02449 A2	11.01.2001	PCT	CO8F	22/200		
AM	JP 11 061 078	05.03.1999	Japan				
AN	JP-345651	01.12.1992	Japan				
 AO							
AP							

OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	ASTMD 3539-02 "Standard Test Method for Measuring Adhesion by Tape Test - Method B"
AS	U.S. Serial No.: 10/229.773 filed August 28, 2002, "PHOTOCHROMIC OPTICAL ARTICLE"
AT	Pub. No.: US 2002/0061407 Al, published May 23, 2002, PPG Case No.: 1722Al, "Abrasion Resistant Coating Composition and Coated Articles" James P. Colton, et al., U.S. Cl. 428/447

Examiner	Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIME		Sheet <u>2</u> of <u>3</u>
OCT 1 4 2003 &	Atty. Docket No. 1870Al	10/620,403
LIST F CITATIONS BY APPLICANT (Use reveral sheets if necessary)	Applicant Eric M. King, et al.	
RADRAMAN	Filing Date July 16, 2003	Group

U.S. PATENT DOCUMENTS

Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	5,451,345	09/19/95	Kevin B. Hatton, et al.	252	174.15	
	AB	5,639,802	06/17/97	Douglas C. Neckers, et al.	522	25	
	AC	5,827,923	10/27/98	George F. Medford, et al.	524	854	
	AD	6,025,026	02/15/00	Robert A Smith, et al.	427	316	
	AE	6,060,001	05/09/00	Cletus N. Welch, et al.	252	586	
	AF	6,150,430	11/21/00	Robert W. Walters, et al.	522	79	
-	AG	6,187,444 B1	02/13/01	Robert J. Bowles, III, et	428	423.1	
				al.			
	AH	6,268,055 B1	07/31/01	Robert W. Walters, et al.	428	413	
	AI	6,429,235 B1	08/06/02	Ulrike Varlemann, et al.	522	14	
	AJ	6,432,544 B1	08/13/02	Kevin J. Stewart, et al.	428	424.2	
	AK	6,506,488 B1	01/14/03	Kevin J. Stewart, et al.	428	332	

FOREIGN PATENT DOCUMENTS

	Document No.					Transla	ation
		Date	Country	Class	Subclass	Yes	No_
AL							
AM							
AN							ļ
AO							
AP							

OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

	 	 	 ·
AR		_	
AS			
	 	 	
AT			

Examiner	Date Considered

SUBSTITUTE DISCLOSURE STATEMENT FORM (PTO 1449)

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

0	IFE		Sheet 3 of 3
00	1 4 2003 %.	Atty. Docket No. 1870A1	10/620,403
PART -	LIST OF CITATIONS BY APPLICANT (1982) several sheets if necessary)	Applicant Eric M. King, et al.	
N PAI	10RM	Filing Date July 16, 2003	Group

U.S. PATENT DOCUMENTS

Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	6,534,187 B2	03/18/03	Johanna Kron, et al.	428	447	
	AB						
	AC						-
	AD						
	AE						
	AF						
	AG					-	
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

	Document No.			Class	Subclass	Translation Yes No		
		Date	Country	Class	Subcrass	165	T	
AL						-	<u> </u>	
AM						<u>.</u>		
AN								
AO						ļ		
AP						<u></u>		

OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR				 		 _	
AS			 	 	 	 	
AT			 			 	

Examiner	Date Considered
1	

SUBSTITUTE DISCLOSURE STATEMENT FORM (PTO 1449)

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.